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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Ah Hwee TAN et al. Group Art Unit: 2129

Appln. No. : 10/049,627 Examiner: P.D. Coughlan

Filed: April 16, 2002 Confirmation No.: 7768

(I.A. Filed August 25, 1999)

For : DOCUMENT CLASSIFICATION APPARATUS

## **INTERVIEW SUMMARY**

Commissioner for Patents
U.S. Patent and Trademark Office
Customer Service Window, Mail Stop AF
Randolph Building
401 Dulany Street
Alexandria, VA 22314

Sir:

Responsive to the Interview Summary mailed by the U.S. Patent and Trademark Office on July 13, 2007, the following is a statement of the substance of the personal interview conducted on June 27, 2007 with regard to the above captioned application. The participants to the interview were Examiner Peter Coughlan, Supervisory Patent Examiner David Vincent and Applicant's representative, Safet Metjahic.

Initially, Applicants express their appreciation to Examiner Coughlan and Supervisory Patent Examiner Vincent for conducting a personal interview with their representative, Mr. Safet Metjahic, on June 27, 2007. During the interview, the Examiners and Mr. Metjahic discussed the merits of the Final Official Action, mailed March 15, 2007, as well as the Advisory Official Action, mailed June 1, 2007. Mr. Metjahic respectfully submitted that the currently pending claims are patentably distinguishable over the cited documents, and in particular, over the nine separate U.S. patents that were relied on by the Examiner in the rejections set forth in the Final

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Official Action, including MASAND et al., WHITE, et al., MIZUNO, ALAM, GLIER,

SALGADO, REGISTER, TAN and/or TAN2. Mr. Metjahic explained that any proper

combination of the teachings of the cited documents would not teach or suggest, for example, a

classifier that processes documents in one of a knowledge acquisition mode or a document

classification mode, and outputs a predicted classification and a confidence value on an

individual document basis, much less where the classifier is switchable between the modes for

each document based on user input. Mr. Metjahic further explained that any proper combination

of the cited art would not teach or suggest, for example, a threshold that is adjustable to match a

desired confidence value to allow transition from a state where manual routing is favored to a

state that favors automatic routing. Moreover, Mr. Metjahic explained how the cited documents

taught away from Applicants' invention and the Examiner's suggested combinations.

The Examiners agreed to reconsider the cited art and the patentability of each of the

pending claims. The Examiners did, however, request that Applicants provide reference to the

Specification that provides a description of the adjustable threshold element in, for example,

independent claims 1 and 19. The Examiners also requested that Applicants amend, for

example, the terms "arranged to" and "operable" in each of independent claims 1 and 19.

Should there be any questions regarding this paper of the present application, the

Examiner is respectfully requested to contact the undersigned at the below-listed telephone

number.

August 13, 2007

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Respectfully submitted, Ah Hwee TAN et al.

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